

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Facsimile: (703) 836-2787



PATENT APPLICATION

Attorney Docket No.: 104313.01

AMENDMENT TRANSMITTAL

In re the Application of

Kazuya OTA et al.

Group Art Unit: 2851

Application No.: 09/846,304

Filed: May 2, 2001

For: APPARATUS AND METHOD FOR PATTERN EXPOSURE
AND METHOD FOR ADJUSTING THE APPARATUS

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.
☐ Small entity status of this application has been established.

The filing fee has been calculated as shown below:

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL CLAIMS	*35 MINUS	**28	= 7
INDEP CLAIMS	* 6 MINUS	***9	= 0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

SMALL ENTITY	
RATE	ADD'L FEE
x 9	\$
x 42	\$
+ 140	\$
	\$

OTHER THAN A SMALL ENTITY	
RATE	ADD'L FEE
x 18	\$ 126
x 84	\$ 0
+280	\$ 0
	\$ 126

- * If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 126092 in the amount of \$126.00 is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Respectfully submitted,

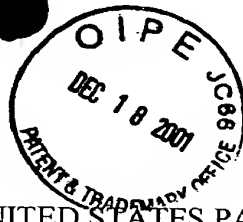
James A. Oliff
Registration No. 27,075

Eric D. Morehouse
Registration No. 38,565

JAO:EDM/gam

Date: December 18, 2001

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazuya OTA, Akikazu TANIMOTO, Tsuneyuki HAGIWARA,
Hideki KOMATSUDA and Takashi MORI

Application No.: 09/846,304

Group Art Unit: 2851

Filed: May 2, 2001

Docket No.: 10431.01

For: APPARATUS AND METHOD FOR PATTERN EXPOSURE
AND METHOD FOR ADJUSTING THE APPARATUS

SECOND PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 2-11, 13-16 and 27 without prejudice to or disclaimer of the
subject matter contained therein.

Please replace claims 1, 12, 17-21, 23-25 and 28 as follows:

1. (Amended) A method for performing an optical adjustment on an exposure
apparatus which exposes an object with exposure light from a light source, comprising:
generating, from said light source, non-exposure light having a wavelength
which is different from that of said exposure light, said non-exposure light including at least
one of ultraviolet light and visible light;
adjusting an optical property of an optical system through which said exposure
light passes by receiving said non-exposure light from said light source through at least a part

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